

The Application of the Similarity Theory for the
Calculation of the Pulse Characteristics of Punctiformly
Distributed Grounds

105-58-5-8/28

curve) and the resistance R_s begins to diminish. - The order in which ground leads are carried out in practice and, for the purpose of illustration, also the dependence of the pulse-resistance of a two- and four-beam horizontal ground upon the lightning-current amplitude, calculated according to the above mentioned curve, is shown. It may be seen therefrom that the method of calculation given here facilitates the rapid evaluation of the efficacy of the various types of grounding:

$$\frac{R_s}{\sigma} = \frac{i s}{s^2 E_{\text{breakdown}}}$$

R - the required resistance of grounding expressed in Ohm, i - the current passing through the ground lead, σ - specific ground resistance. There are 3 figures, and 11 references, 8 of which are Soviet.

ASSOCIATION: Nauchno-issledovatel'skiy institut postoyannogo toka (Scientific Research Institut of Direct Current)
SUBMITTED: October 25, 1957
AVAILABLE: Library of Congress
Card 4/4 1. Electric discharges--Control systems 2. Electrical networks
--Design 3. Electrical networks--Theory

GERTSIK, A.K., inzh.; KORSUNTSHEV, A.V., kand. tekhn. nauk.

Means for increasing the rated voltage of existing power systems.
(NIRA 11:8)
Elek. sta. 29 no. 4:47-52 Ap '58.
(Electric power distribution)

KORSUNTSEV, A.V., kand.tekhn.nauk; MEREHALOV, S.D., inzh.

Effect of pulse currents on the mechanical characteristics of
the concrete in supports. Elek.sta. 29 no.8:73-76 Ag '58.
(MIRA 11:11)

(Electric power distribution) (Reinforced concrete)

KORSUNSEV, A.V.

Processes in the earth in the presence of pulse currents and design
of the pulse characteristics of single ground electrodes. Izv. NIIP
no.4:164-179 '59. (MIRA 13:2)
(Electric currents--Grounding)

KORSUNSEV, A.V., kand.tekhn.nauk; MERKHALEV, S.D., inzh.

Concerning the use of high-frequency flaw detection in the preventive maintenance of the insulation of electric lines. Elek. sta.
32 no.12:30-33 D '61. (MIRA 15:1)
(Electric insulators and insulation) (Electric lines)

SABANEYeva, Natal'ya Ivanovna; KORSUNTSOV, A.V., red.; ZHITNIKOVA,
O.S., tekhn. red.
[Electrical engineering] Electrical engineering. Elektrotekhnika;
sbornik tekstov dlia chteniia na angliiskom iazyke. Mo-
skva, Gosenergoizdat, 1961. 109 p. (MIRA 15:12)
(Electric engineering)

KORSUNTSEV, A.V., kand. tekhn. nauk

Lightning protection of high power transmission line spans
at crossings. Elek. sta. 36 no. 9:50-55 S '65. (MIRA 18:9)

GERTSIK, A.K.; KORSUNTSOV, A.V.; NIKOL'SKIY, N.K.

Effect of contamination on the operation of the insulators of d.c.
overhead power transmission lines. Izv. NIIPt no.1:160-198 '57.
(MIRA 18:9)

KORSUNSEV, A.V.; CHERNOBRODOV, M.I.

Correlation counter of electric pulses. Pribl i tekhn.eksp.
10 no.5:97-99 S-0 '65. (MIRA 19:1)

1. Nauchno-issledovatel'skiy institut postoyannogo toka,
Leningrad. Submitted July 10, 1964.

L 22434-66

ACC NR: AP6013627

SOURCE CODE: UR/0104/65/000/009/0050/0055

AUTHOR: Korsuntsev, A. V. (Candidate of technical sciences)

ORG: none

TITLE: Lightning protection of high-span crossings of aerial power lines

SOURCE: Elektricheskiye stantsii, no. 9, 1965, 50-55

TOPIC TAGS: electric power transmission, lightning, electric network

ABSTRACT: The existing theoretical knowledge concerning the effects of lightning on long-distance power lines on poles up to 45 m high and for voltages up to 500 kV (see, e. g., Recommendations for the protection from over-voltages in 3-500 kV electrical networks (project). Estimate of the lightning stability of electrical transmission lines from the number of lightning switch-offs. (Elektricheskiye Stantsii, 1964, no 6 and 7) cannot be extended to high-span crossing supported by 150-200 m poles. Consequently, the author discusses the problem on the basis of 13 Soviet and Western references and concludes that:

1) the existing Soviet recommendations for the insulation choice for the lightning protection of power lines (PUE-64) are incorrect; 2) during the choice of insulation and the means for lightning protection of high crossing supports one must

Card 1/2

UDC: 621.315.177: 621.316.933

L 22434-66

ACC NR: AP6013627

C

consider the crossing as a part of the entire transmission line, and not as a separate unit; 3) in most cases one does not need any strengthening of insulation; special measures should be introduced only in the case of exceedingly high crossings; and 4) during the use of valve dischargers one must count with the possible destruction of these dischargers in case of heavy lightning currents. The development of appropriate dischargers requires further specialized investigations. Orig. art. has: 3 figures and 1 table. [JPRS]

SUB CODE: 10 / SUBM DATE: none / ORIG REF: 010 / OTH REF: 002

Card 2/2 BLG

L 2B377-66 EWA(h)/EWT(1)

ACC NR: AP5027015

SOURCE CODE: UR/0120/65/000/005/0097/0099

AUTHOR: Korsuntsev, A. V.; Chernobrodov, M. I.

A1
B

ORG: Scientific Research Institute of Direct Current, Leningrad

TITLE: Correlation counter of electric impulses

SOURCE: Pribory i tekhnika eksperimenta, no. 5, 1965, 97-99

TOPIC TAGS: electric engineering, electric network, electromeasuring device, electronic circuit

ABSTRACT: A special device for counting and analyzing electric impulses is described. It is mentioned in the footnote that this device designated as a "correlation counter of impulses" was covered by the patent No. 153509 submitted on 30 October 1961, and published in "Byulleten' izobreteniy" (Bulletin of Inventions) No. 6, 1963. This device is used to determine the correlation between the voltage amplitude and the wave front steepness of transient surges appearing in high voltage transmission lines and grids as a result of lightning and other similar disturbances. It consists of 36 correlation blocks and a recording panel as shown in Fig. 1 (see Card 2/2). Six CK-blocks check the wave front steepness while 30 CA-blocks determine the amplitudes. The incoming

UDC: 621.374.32

Card 1/3

L 28377-66

ACC NR: AP5027015

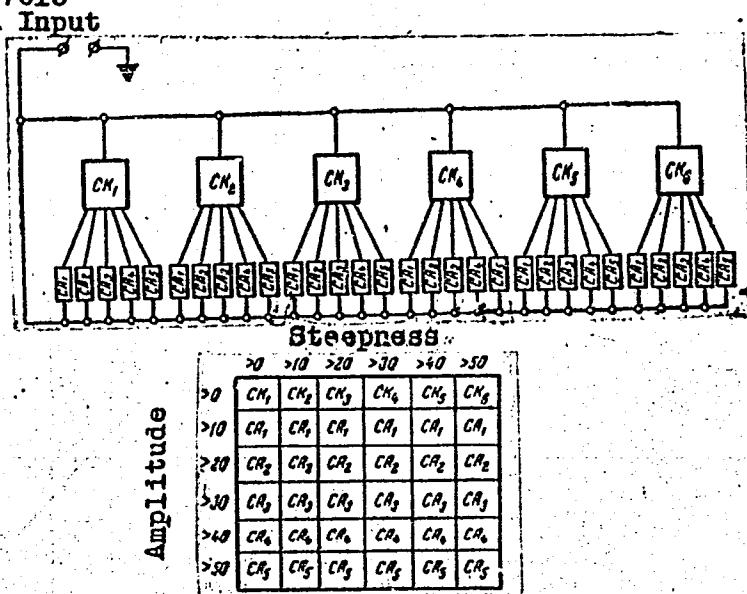


Fig. 1

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L 28377-66

ACC NR: AP5027015

O

impulse affects simultaneously all 36 blocks. However, only those CK blocks are triggered which have a threshold lower than the input steepness. The triggered CK-blocks pass signals to their CA-groups in which only the CA-blocks with lower amplitude thresholds are liberated. Semiconductor materials were used for electronic circuits. The arrangements of the CK and CA blocks were illustrated in wiring diagrams. The operation of CK and CA blocks are briefly described. This device was used for measuring impulses having wave steepness from 5 to 10 v/microsec and amplitudes from 1 to 20 volts. Orig. art. has: 2 diagrams.

SUB CODE: 09 / SUBM DATE: 10July64 / ORIG REF: 001 / OTH REF: 000

Card 3/3 CC

SHNEYER, I.A., kand.tekhn.nauk; KORSUNTSOV, V.I., inzh.

Experimental earth-fill of the earth dam in construction of the
Golovnaya Hydroelectric Power Station. Gidr. stroi. 32. no.8:10-13
(MIRA 15:9).

Ag '62.
(Golovnaya Hydroelectric Power Station—Dams)
(Earthwork)

KORSY, L.

Vacuum oils. p. 335.
(MAGYAR KEMIKUSOK LAPJA. Vol. 11, no. 11/12, Dec. 1956, Hungary)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957. Uncl.

KORSZYNSKI, Jerzy Zbigniew, mgr

Sociological research in the construction industry in the light
of selected English literature. Inst org i mechan bud prace 12
no.44:27-37 '62.

GELLA, Aleksander, dr; KORSZYNSKI, Jerzy Zbigniew, mgr

Research on social mobility and the usefulness of the research
for the construction industry. Inst org i mechan bud prace 12
no.44:47-65 '62.

KORSZYNSKI, Jerzy Zbigniew, mgr

The need for, and usefulness of occupational research in
the construction industry. Inst org i mechan bud prace 12
no.44:83-92 '62.

KOŚCIAŁKOWSKI, Wl., doc.mgr; KORSZYNSKI, Jerzy Zbigniew, mgr

Results of preliminary studies on the structure of the occupational
group of construction superintendents. Inst org i mechan bud prace
12 no.44:125-149 '62.

KORSZYNSKI, Jerzy Zbigniew, mgr.

Main trends of the sociological studies at the building
grounds of the future Masovian Refining and Petrochemical
Works in Plock. Przegl budowl i bud mieszk 33 no.11:701-703
N '61.

KORT, N.G. (Moskva)

Education in the process of teaching physics. Fiz.v shkole 16
no.1:35-39 Ja-Ye '56. (MLRA 9:3)

1. 232-ya srednyaya shkola.
(Physics--Study and teaching)

Kort, V. G.

MIRKO

Institute of Oceanology

Card 1/1 Pub. 124 - 6/40

Authors : Kort, V. G., Dr. of Geogr. Sc.

Title : The works of the Institute of Oceanology in the arctic basin

Periodical : Vest. AN SSSR 1, 41-42, Jan 1955

Abstract : Data are presented regarding the work of the Institute of Oceanology of the Academy of Sciences, USSR carried out in the Soviet arctic basin. As part of their research work the scientists also visited the North Pole-3 and North Pole-4 scientific stations situated on floating ice in the Arctic Ocean and the Sea Observatories in Pevek and Dickson, as well as the polar station "Chelyuskin Cape".

Institution :

Submitted :

Translation DSIS T-178 R, Mu SS

BARDIN, I.P., akademik, glavnnyy red.; KORT, V.G., prof., otvetstvennyy red. vypuska; AFANAS'YEV, A.A., red.; BAKAYEV, V.G., red.; BURKHANOV, V.F., red.; ZOLOTUKHIN, A.A., red.; SOMOV, M.M., red.; FROLOV, V.V., red.; SHCHERBAKOV, D.I., akademik, red.; MIRONENKO, Z.I., red.; BRAYNINA, M.I., tekhn.red.

[Hydrological, hydrochemical, geological, and biological studies on the diesel-electric research ship "Ob", 1955-1956] Gidrologicheskie, gidrokhimicheskie, geologicheskie i biologicheskie issledovaniia; dizel'-elektrokhod "Ob", 1955-1956 gg. (MIRA 12:2)

1. Akademiya nauk SSSR.
2. Zamestitel' nachal'nika Kompleksnoy antarkticheskoy ekspeditsii Akademii nauk SSSR; nachal'nik 1-go morskoy chasti kompleksnoy antarkticheskoy ekspeditsii Akademii nauk SSSR (for Kort);
3. Nachal'nik Gidrograficheskogo upravleniya Glavsevmorputi Ministerstva morskogo flota SSSR (for Afanas'yev);
4. Ministr Morskogo flota SSSR (for Bakayev);
5. Zamestitel' nachal'nika Gidrograficheskogo upravleniya Glavsevmorputi Ministerstva morskogo flota SSSR (for Burkhanov);
6. Nachal'nik Glavnogo upravleniya Gidrometeorologicheskoy sluzhby SSSR (for Zolotukhin);
7. Nachal'nik Kompleksnoy antarkticheskoy ekspeditsii Akademii nauk SSSR (for Somov);
8. Direktor Arkticheskogo nauchno-issledovatel'nogo instituta Gidrograficheskogo upravleniya Glavsevmorputi (for Frolov).

(Antarctic regions)

KORT, V.G., professor.

Study of the world's oceans (from the program of the International
Geophysical Year). Vest. AN SSSR 26 no.3:70-73 Mr '56. (MIRA 9:6)
(Ocean)

KORT, V. G.

Kort, V. G. Okeanograficheskie issledovaniia v Antarktike. (Oceanographic investigations in the Antarctic.) [Leningrad, 1938.] 12 p. 26 cm. (DLC A)

Detailed account is given of the various oceanographic expeditions to the Antarctic since 1840, special attention being given to the work and results done by the "Ob" during the expeditions of 1936 carried out by the All Union Academy of Sciences. The author discusses the route of the vessel in the Antarctic, the observations of ice and iceberg formation, hydrographic, meteorological and plankton observations, etc. Subject Headings: 1. Oceanographic expeditions. 2. Antarctica. / L.D.

KORT, V.G., professor, redaktor; USPENSKAYA, N.V., redaktor izdatel'stva;
GUBIN, M.I., tekhnicheskiy redaktor

[Soviet research in the Antarctic; the Naval Antarctic Expedition of
the U.S.S.R. Academy of Sciences on the Diesel-powered ship "Ob'"
during 1955-1956] Sovetskie issledovaniia v Antarktike; Morsknaia
antarkticheskaiia ekspeditsiia Akademii nauk SSSR 1955-1956 gg. na
dizel' - elektrokhode "Ob'." Moskva, Izd-vo "Znanie," 1957. 62 p.
(Vsesciuznnoe obshchestvo po rasprostraneniiu politicheskikh i nauch-
nykh znanii. Ser. 8, nos.2/3) (MIRA 10:3)

1. Nachal'nik Morskoy antarkticheskoy ekspeditsii (for Kort)
(Antarctic regions)

AOKI, K.E.

KORT, V.G.

Chief results of the first Antarctic waters expedition of the
Academy of Sciences of the U.S.S.R. Izv. AN SSSR Ser. geog.
no.2:3-12 Mr-Ap '57. (MIRA 10:12)

1. Institut okeanologii AN SSSR.
(Antarctic regions--Oceanography)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000825010012-2

KORT, V.G.

Oceanographic research. Mezhdunar. geofiz. god no.3:37-54 '57.
(Oceanographic research) (MIRA 11:5)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000825010012-2"

KORT, V.G., SUYETOV, S.V.

~~Outline history of the Institute of Oceanography of the Academy of Sciences of the U.S.S.R. Izv. AN SSSR, Ser. geog. no.5:119-123 S-0 '57.~~

(Oceanographic research)

KORT, V.G.

4-6-3/30

AUTHOR: V.G.Kort, Doctor of Geographical Sciences; Director of the
Institute of Oceanology

TITLE: How Oceanographic Investigations Will be Carried out During
the Geophysical Year (Kak budut provodit'sya vo vremya
geofizicheskogo goda okeanograficheskiye issledovaniya?)

PERIODICAL: Znaniye - Sila, 1957, # 6, p 4 (USSR)

ABSTRACT: The author states that craft with special equipment will
be utilized during the IGY.

Six large expeditionary vessels will carry out voyages
of exploration. The "Vityaz'", a well known exploring ship
will do research in the Pacific. The "Ob'" and "Lena", diesel-
electric ships will continue their antarctic investigations.
The "Mikhail Lomonosov", "Sevastopol" and "Ekavator" will
explore the northern Atlantic, the Norwegian and Greenland
Seas. "Litke" a polar research ship will carry out scienti-
fic explorations of the arctic seas. A special, rather broad
research program will be taken on by the "Zarya", a non-
magnetic ship.

Oceanographic explorations will be carried out in line

Card 1/2

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000825010012-2

~~KORT, V.G.~~

~~basic results of the marine part of the Antarctic Expedition of
1955-1956. Geog.sber. no.12:109-119 '57. (MIRA 11:1)
(Antarctic regions--Oceanographic research)~~

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000825010012-2"

KORT, V.G.

PHASE I BOOK EXPLOITATION

752

Akademiya nauk SSSR. Okeanograficheskaya komissiya

Okeanologicheskiye issledovaniya severo-zapadnoy chasti Tikhogo Okeana
(Oceanographic Research of the Northwestern Part of the Pacific
Ocean) Moscow, Izd-vo AN SSSR, 1958. 148 p. (Series: Its:
Trudy, t. 2) 1,600 copies printed.

Resp. Ed.: Zenkevich, L.A., Corresponding Member, USSR Academy of
Sciences; Ed. of Publishing House: Reznichenko, O.G.; Tech. Ed.:
Polyakova, T.V.

PURPOSE: The collection of articles is intended for oceanographers
and naval personnel, and also for piscatologists.

COVERAGE: This collection of articles reports the results of obser-
vations made in the Pacific by the Institute of Oceanology of the
Academy of Sciences, USSR. In 1949, the Institute launched a
systematic five-year program of scientific exploration of certain
hydrographic peculiarities of the Soviet Pacific area. The

Card 1/143.

the Institute of Oceanology of the Academy of Sciences
USSR

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Card 2/143

APPROVED FOR

Oceanographic Research (Cont.)

752

This introductory article lists discoveries made by the Complex Expedition of the Institute of Oceanology and discusses each subject of interest separately. The measurement of currents was attempted up to the depth of 4,600 meters. A general structural similarity was established between the conditions in the Bering Sea and those in the adjacent Pacific. It was found that warm currents mix with cold currents from the North approximately around the area between Moneron Island and Sakhalin Island. The temperature of water in the Bering Straits was found to be much warmer than expected and no minus temperatures were found to occur in any layer at any depth. Furthermore, water of the Bering Sea showed a high percentage of biogenic elements.

Badigin, K.S. Main Objectives of the Institute of Oceanology in Exploring Far Eastern Seas

13

The article points out that exploration programs and navigational aids should be devised by the Institute itself, and not by organizations which have commercial interests in the Pacific. The Institute is expected: 1) to publish atlases of currents; navigation charts for ice conditions; charts for predicting ice

Card 3/143

BARDIN, I.P., akademik, glavnnyy red.; KORT, V.G., otv.red.vypuska;
AFANAS'YEV, A.A., red.; BAKAYEV, V.G., red.; BURKHANOV, V.F.,
red.; ZOLOTUKHIN, A.A., red.; SOMOV, M.M., red.; FROLOV, V.V.,
red.; SHCHEBEKOV, D.I., akademik, red.; MIROHENKO, Z.I.,
red.; BRAVINHA, M.I., tekhn.red.

[Aerological and meteorological studies of the diesel electric
ship "Ob", 1955-1956] Aerologicheskie i meteorologicheskie
issledovaniia; dizel'-elektrokhod "Ob", 1955-1956 gg. Lenin-
grad, Gidrometeorologicheskoe izd-vo, 1958. 216 p. (MIRA 12:6)

1. Morskaya antarkticheskaya ekspeditsiya na dizel'-elektrokhode
"Ob", 1955-1956. 2. Zamestitel' nachal'nika Kompleksnoy anti-
arkticheskoy ekspeditsii Akademii nauk SSSR (for Kort). 3. Na-
chal'nik Glavnogo upravleniya Severnogo Morskogo Puti Ministerstva
morskogo flota (for Afanas'yev). 4. Ministr Morskogo flota (for
Bakayev). 5. Zamestitel' nachal'nika Glavnogo upravleniya Severnogo
Morskogo Puti Ministerstva morskogo flota (for Burkhanov).
6. Nachal'nik Glavnogo upravleniya Gidrometeorologicheskoy slushby
SSSR (for Zolotukhin). 7. Nachal'nik Kompleksnoy antarkticheskoy
ekspeditsii Akademii nauk SSSR (for Somov). 8. Direktor Arkti-
cheskogo nauchno-issledovatel'skogo instituta Glavnogo upravleniya
Severnogo Morskogo Puti (for Frolov).

(Antarctic regions--Meteorology--Observations)

KORT, V.G.

b3+4
3(5) PHASE I BOOK EXPLOITATION SOV/1637

Akademiya nauk SSSR. Kompleksnaya antarkticheskaya ekspeditsiya.

Opisanie ekspeditsii na dizel'-elektrokhode "Ob", 1955-1956 gg.
(Description of the Expedition Aboard the Diesel-electric Ship "Ob"
1955-1956) Moscow, Izd-vo AN SSSR, 1958. 237 p. 2,000 copies
printed.

Sponsoring Agency: Akademiya nauk SSSR. Sovet po antarkticheskim
issledovaniyam. Chief Ed.: I. P. Bardin, Academician; Resp. Ed.
for this vol.: V.G. Kort, Professor, Chief, 1st trip of the
Marine Antarctic Expedition, USSR Academy of Sciences; Editorial
Board: A.A. Afanas'yev (Chief, Main Administration of the Northern
Sea Route, Sea Route, MMF), V.G. Bakayev (Minister of Sea Transport),
V. F. Burkhanov (Deputy Chief, Main Administration of the Northern
Sea Route), A.A. Zolotukhin (Chief, Main Administration of the

Card 1/9

Description of the Expedition

SOV/1637

Hydrometeorological Service), V.G. Kort (Professor, Chief, 1st trip of the Marine Antarctic Expedition, USSR Academy of Sciences), M.M. Somov (Chief, Combined Antarctic Expedition, USSR Academy of Sciences), V. V. Frolov (Director, Arctic Scientific Research Institute, Main Administration of the Northern Sea Route), D. I. Shcherbakov (Chairman, Council for Antarctic Research, USSR Academy of Sciences; Eds. of Publishing House: L.I. Sprygina, and B. S. Shokhet; Tech. Ed.: P. S. Kashina.

PURPOSE: This volume is intended for the general reader.

COVERAGE: The Report of the Combined Antarctic Expedition of the AN SSSR, headed by N. N. Somov, contains an account of the work on the first trip of the Diesel-electric ship "Ob'" to the Antarctic and the aims and problems involved, including the establishment of an observatory at Mirnyy. A major part of the book is devoted to scientific research in aerology, meteorology and actinometry,

Card 2/9

Description of the Expedition (Cont.)

SOV/1637

conducted in cooperation with the IGY program. A large part of the observations and preliminary findings cited are in the field of hydrology and hydrochemistry, marine geology, geophysics, hydrography, and hydrobiology. A roster of the members of the expedition together with their specialities is included. There are 72 figures, including maps. Bibliographic references accompany separate chapters.

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SOV/1637

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KORT, V.G., doktor geogr. nauk, prof.

Third Marine Antarctic Expedition. Inform. ~~Mul.~~ Sov. antarkt.
eksp. no.2:5-7 '58. (MIRA 12:8)

1. Institut okeanologii AN SSSR.
(Antarctic regions)

KORT, V.G.

Exploration of the Far East seas and the Pacific Ocean carried out by the Institute of Oceanography of the Academy of Sciences of the U.S.S.R. in 1949-1954. Trudy Okean. kom. 3;3-12 '58.

(MIRA 11:8)

(Pacific Ocean--Oceanographic research)

26-58-7-11/48

AUTHOR: Kort, V.G., Professor, Head of the Marine Antarctic Expedition of the AS USSR

TITLE: The Antarctic Symposium in Wellington (Antarkticheskiy simpozium v Vellingtone)

PERIODICAL: Priroda, 1958, Nr 7, pp 63-64 (USSR)

ABSTRACT: The Antarctic symposium in Wellington, New Zealand, took place from 18 to 22 February 1958 and was also attended by Soviet scientists who arrived there aboard the "Ob'" research vessel from Victoria Land, where cartographic and hydrographic studies had been made by the Second Soviet Continental Expedition. The Soviet delegation was headed by Chief of the Glaciological Sector, Professor P.A. Shumskiy, and Senior Scientific Assistant of the Aerometeorological Sector, V.I. Shlyakhov. Of the 45 papers delivered during the symposium, 17 were produced by members of the Soviet expedition, among them Professors P.A. Shumskiy, V.G. Kort, A.P. Andryashev, K.A. Brodskiy, K.K. Markov, V.M. Shapayev and Senior Scientific Assistants V.I. Shlyakhov, A.V. Zhivago, F.A. Pasternak, L.V. Klimov and V.T. Guzeyev. The listeners were especially impressed by Soviet contributions

Card 1/2

The Antarctic Symposium in Wellington

26-58-7-11/48

in the fields of glaciology, oceanology and actinometry. During its 5 day stay, 7,400 people, among them the symposium attendants of other countries and high-ranking New Zealand government and municipal officials, visited the "Ob'" research vessel.

1. Antarctic regions

Card 2/2

SOV/10-59-5-1/25

AUTHOR: Kort, V.G.

TITLE: Main Scientific Results of the Soviet Marine Antarctic Expedition (1956-1958)

PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya geograficheskaya, 1959, Nr 5, pp 3-12 (USSR)

ABSTRACT: The author sums up preliminary results of the Compound Soviet Marine Antarctic Expedition organized in the general framework of the International Geophysical Year. The AS USSR assumed the control of its scientific work and the Glavnoye upravleniye Severnogo puti MMF SSSR (the Main Directorate of the Northern Sea Passage of the MMF USSR) - the general organization, equipment, and the operational side of the expedition. Two specially equipped ships "Ob'" and "Lena" made 3 voyages to Antarctic waters. Professor V.G. Kort supervised the scientific work during the first and the third voyages and Professor I. V. Maksimov - during the second voyage. Captain I.A.

Card 1/4

SOV/10-59-5- 1/25

Main Scientific Results of the Soviet Marine Antarctic Expedition
(1956-1958)

Man was in charge of the Research Ship "Ob". The main objective of the expedition was the study of the interaction of atmospheric circulations in the northern and southern hemispheres, the study of navigational conditions in Antarctica, and the study of all problems connected with the further development of the Soviet whaling industry. Scientific work on the ship was divided between the following sections: aerometeorological, hydrological, hydrochemical, geological, geophysical, hydrographical and hydrobiological sections. The astronomical - geodetical and radio-aerial survey sections were added later, in the third voyage. The scientific staff was composed of collaborators of scientific research institutes of the AS USSR, of the Glavsevmorput' of the MFM USSR, of the Glavnoye upravleniye Gidrometsluzhby pri Sovete Ministrov SSSR (Main Directorate of the Hydro-

Card 2/4

SOV/10-59-5-1/25

Main Scientific Results of the Soviet Marine Antarctic Expedition
(1956-1958)

meteorological Services at the Council of Ministers of the USSR), of the Ministry of Communications, of the fishing industry, etc. The enormous amount of scientific information gathered by the expedition is presently being studied in eleven main scientific research institutes, with the participation of many other specialized institutes and organizations. In the period from November 1956 to August 1958, the expedition: travelled 120,000 miles; installed 485 oceanological stations; made 90,000 miles of measuring with sounding devices; made 4600 hydrometeorological observations, launched more than 700 radio-sounding balloons, and 420 pilot-balloons; measured the elements of sea currents by an electromagnetic method on a 6,000 mile long stretch; observed the ice formations on a 25,000 mile long stretch; executed about 60,000 chemical analyses; made extensive cartographic survey between

Card 3/4

SOV/10-59-5-1/25

Main Scientific Results of the Soviet Marine Antarctic Expedition
(1956-1958)

the 45° - 125° and 142° - 166° meridians, etc. New equipment and a new method of directly measuring the radioactivity of sea water (up to 200 m deep), a new method of separating suspended matters during the massive collection of sea water samples, and a method of constructing up to 300 m long pipes for gathering samples of sea bottom grounds were elaborated and developed during the voyage. The author further describes the work of some of the above mentioned sections. There is 1 map.

ASSOCIATION: Institut okeanologii AN SSSR (Institute of Oceanography of the AS USSR)

Card 4/4

KORT, V.G., doktor geograficheskikh nauk

Recent data on the circulation of Antarctic waters. Inform. biul.
Sov. antark. eksp. no.9:31-34 '59 (MIRA 13:3)

1. Institut okeanologii Akademii nauk SSSR
(Antarctic regions--Ocean currents)

KORT, V.G.

Oceanography. Mezhdunar. geofiz. god no.8:26-34 '60.
(MIRA 13:6)
(Oceanographic research)

KORT, V.G.

Research undertaken by the Third Maritime Antarctic Expedition of
the Academy of Sciences of the U.S.S.R. Trudy Okean. kom. 10
no.1:127-136 '60. (MIRA 14:6)

1. Institut okeanologii AN SSSR.
(Antarctic regions--Oceanographic research)

KORT, V. G.

"The heat exchange between the Antarctic waters and the adjacent oceanic waters."

To be submitted for the 10th Pacific Science Congress, Honolulu, 21 Aug- 6 Sep 1961.

Institute of Oceanology.

KORT, Vladimir Grigor'yevich, doktor geogr. nauk, red.; OKSENOVA, Ye.I.,
red.; DROZHZHINA, L.P., tekhn. red.

[Transactions of the Soviet Antarctic Expedition, 1955-]Trudy
Sovetskoi antarkticheskoi ekspeditsii, 1955-. Leningrad, Izd-vo
"Morskoi transport." Vol.19[Third sea expedition on the diesel-
electric ship "Ob'," 1957-1958; general description and scientif-
ic results]Tret'ia morskaia ekspeditsiia na d/e "Ob'," 1957-1958 gg.;
obshchee opisanie i nauchnye resul'taty. Pod red. V.G.Korta. 1961.
(MIRA 16:2)
298 p.

1. Sovetskaya antarkticheskaya ekspeditsiya, 1955. 2. Institut okeano-
logii Akademii nauk SSSR (for Kort).
(Antarctic regions--Russian exploration)

S/169/62/000/004/015/103
D228/D302

3.9000

AUTHOR: Kort, V. G.

TITLE: The third nautical expedition on the diesel-electric vessel "Ob"

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 4, 1962, 2, abstract 4B17 (Tr. Sov. antarkt. ekspeditsii, v. 19, L., Morsk. transport, 1961, 5-27)

TEXT: An expedition was sent to Antarctica in order to continue the complex study of southern polar waters and Antarctica's seaboard. The vessel left Kaliningrad on September 27, 1957, and, after fulfilling the planned scientific research work, left Montevideo on July 8, 1958, and made for Leningrad. The plan provided for a large series of questions: The atmospheric circulation, the ocean hydrology, the geologic bottom structure, and the fauna of Antarctic waters. The main operating areas were located in the Indian Ocean's south-eastern part, in the Pacific Ocean's southern part, and also along the Antarctic coast from 110°E to the Sea of Bel-

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Card 1/2

The third nautical ...

S/169/62/000/034/015/103
D228/D502

linghausen. A large independent section of the expedition's work consisted of the compilation of the navigation-hydrographic characteristics of the voyage areas and the mapping of Antarctica's seaboard. A route map is given together with a list of the expedition's personnel and a short diary. The 14 main tentative scientific conclusions are cited in the concluding part. In particular, it is noted that examination of the Antarctic coastal zone, conducted in the sector between 110 and 166°E, and the cartographic aerophotographic survey over an area of ~42,000 km² have provided new data about the orography, the geology, the glaciology, and the peculiarities of geophysical phenomena on the least studied part of one-sixth of the continent. More than 40 new geographic objects (mountains, glaciers, gulfs, bays, islands. etc.) were discovered.
Abstracter's note: Complete translation. /

VC

Card 2/2

KORT, V.G., doktor geograficheskikh nauk

Heat exchange of Antarctic waters. Inform. biul. Sov. antark.
eksp. no.30:21-24 '61. (MIRA 14:12)

1. Institut okeanologii AN SSSR.
(Antarctic regions--Ocean temperature)

KORT, V.G.

Physical oceanography. Okeanologiya 2 no.3:447-452 '62.
(MIRA 15:7)
(Pacific Ocean—Oceanography)

KORT, V.G.

The tsunami problem. Okeanologiya 2 no.3:452-456 '62.
(MIRA 15:7)
(Tidal waves)

KORT, V.G.

Thirty-fourth cruise of the research ship "Vitiaz". Okeanologiya
2 no. 3: 564-571 '62. (MIRA 15:7)
(Pacific Ocean--Oceanographic research)

KORT, V.G.

Water exchange between oceans. Okeanologija 2 no.4:593-598 '62.
(MIRA 15:7)

1. Institut okeanologii AN SSSR.
(Ocean currents)

KORT, Vladimir G. (Dr.)

"Programme for Research Operations at Oceanic Test Sites."

report to be submitted for the Scientific Committee on Oceanic Research,
and Symposium on Biogeochemistry, & Halifax, 4-8 Apr. 1963.

Inst. Oceanology, Acad. Sci. USSR

KORT, V.O.

"Oceanography of the Antarctic."

Report submitted to the Symposium on Results of the IOY-IGC (Intl.
Geophysical Year), Los Angeles, California 12-16 Aug 1963

KORT, V. G.

New Data on the Dynamics of the Antarctic Waters

report submitted for the 13th General Assembly IUGG, (Oceanography) Berkeley,
California, 19-31 Aug 63

L 05861-67 EWT(1) GW
ACC NR: AT6019031 (N) SOURCE CODE: UR/3174/64/000/050/0005/0007

AUTHOR: Kort, V. G. (Doctor of geographical sciences); Korotkevich, Ye. S. (Candidate of geographical sciences); Ledenev, V. G. (Junior research associate) 20 B+

ORG: Institute of Oceanology, AN SSSR (Institut okeanologii AN SSSR); Arctic and Antarctic Scientific Research Institute (Arkticheskiy i antarkticheskiy nauchno-issledovatel'skiy institut)

TITLE: Boundaries of the Antarctic Ocean

SOURCE: Sovetskaya antarkticheskaya ekspeditsiya, 1955-. Informatsionnyy byulleten', no. 50, 1964, 5-7

TOPIC TAGS: Antarctic climate, mapping, ocean / ANTARCTIC OCEAN

ABSTRACT: This article discusses the boundaries of the Antarctic Ocean. The orographic principle was used when establishing the boundaries of the Antarctic Ocean which made it possible to draw the boundaries, where possible, to points of land with a maximal approximation to the natural boundaries of the antarctic circumpolar current. The boundaries of the Antarctic Ocean, its sectors, and seas are given by latitude and longitude and depicted in a figure. The position of the boundaries of the Antarctic Ocean given in this article is more clearly tied-in to certain points of land, e.g., the southern shores of Africa, Australia, South

Card 1/2

L 05861-67
ACC NR: AT6019031

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America, and to islands, and also adequately approximates the zone of the subtropical convergence, the natural northern boundary of the Antarctic Ocean. Orig. art. has: 1 figure.

SUB CODE: 08 / SUBM DATE: 04Jun64 / ORIG REF: 002 / OTH REF: 001

kh

Card 2/2

KORT, V.G.

Plan of the "General scientific principles of the multilateral
study of the world ocean." Okeanologiya 5 no.4:753-755 '65.
(MIRA 18:9)

POLAND / Physical Chemistry. Kinetics. Combustion.
Explosions. Topochemistry. Catalysis.

Abs Jour: Ref Zhur-Khimiya, No 10, 1959, 34231

Author : Korta A., Lason M., Maciejasz Z.

Inst : Not given

Title : Study of the Effect of Increased Temperature on
Changes of H₂O₂ Concentration in the Coal - H₂O₂
Solution System.

Orig Pub: Arch. gorn., 1956, 1, No 4, 379-387

Abstract: This study covered the decomposition kinetics of
H₂O₂ water solutions (I) by coal (C) employed as a
fine powder with particle size less than 0.06 mm.
Kinetics of the temperature increase involved in
this system and ability of C to reduce an acidic
solution of KMnO₄ were investigated. Temperature

Card 1/2

9

Card 1/1

KORTA A.

Country :	Poland	B
Category :		
Abs. Jour :		45302
Author :	Czerski, L., Korta, A., and Lason, M.	
Institut. :	Not given	
Title :	Determination of the Average Grain Size of Brown Coals from Data Obtained for the Adsorption of p-Cresol from Aqueous Solutions	
Orig Pub. :	Arch Gorn, 3, No 3, 299-242 [sic] (1958)	
Abstract :	The authors have recorded the absorption iso- chrones [simultaneous?] of p-cresol from aqueous solutions of various concentrations on coal samples from three different types of coal. For each type of coal three fractions (0.09-0.12, 0.06-0.075, and <0.06 mm) were selected. A comparison of the isochrons for each pair of fractions of a given type of coal indicates that the ratio of the ordinates corresponding to the same concentration is constant and equal to the	
:		

KORTA, A. LASON, M. MACIEJASZ, Z.

Some researches on the spontaneous combustion of bituminous coal as a catalytic phenomenon. p. 31.

ARCHIWUM GORNICTWA. (Polska Akademia Nauk. Komitet Gornictwa) Warszawa,
Poland. Vol. 4, no. 1/2, 1959

Monthly list of East European Accessions (EEAI) LC, Vol. 9, no. 2, Feb. 1960

Uncl.

KORTA, A. LASON, M.

The role of iron in the perhydrolic method of investigating the spontaneous combustion of bituminous coal. p. 65.

ARCHIWUM GORNICTWA. (Polska Akademia Nauk. Komitet Gornictwa) Warszawa,
Poland. Vol. 4, no. $\frac{1}{2}$, 1959

Monthly list of East European Accessions (EEAI) LC, Vol. 9, No. 2, Feb. 1960

Unc1.

KORTA, A.; and others

A contribution to the solution of the problem of the specific surface of bituminous coal. p. 219

ARCHIWUM GORNICHTWA. (Polska Akademia Nauk. Komitet Gornictwa)
Warszawa, Poland. Vol. 4, no. 3, 1959

Monthly List of East European Acquisitions (EEAI) LC, Vol. 9, no. 1, Jan. 1960

Uncl.

KORTA, Andrzej

Research on the influence of the grain size of coal upon the course of adsorption of F-cresol from aqueous solutions. Archiw gorn 5 no.2:193-206 '60.

1. Katedra Chemii Gorniczej, Akademia Gorniczo-Hutnicza, Krakow i Zaklad Mechaniki Grotwcu, Polska Akademia Nauk, Krakow.

CZERSKI, Lucjan; KORTA, Andrzej; LASOW, Mieczyslaw

Capillary structure of coal in the light of research on the
adsorption of p-cresol from aqueous solutions. Archiw gorn
5 no.2:207-226 '60.

1. Katedra Chemii Gorniczej, Akademia Gorniczo-Hutnicza, Krakow i
Zaklad Mechaniki Gorotworu, Polska Akademia Nauk Krakow.

LASKOWSKI, Tadeusz; ZYLA, Mieczyslaw; LASON, Mieczyslaw; KORTA, Andrzej

Sorption of methanol and water on petrographic varieties of bituminous coal. Koks 7 no.1:1-6 Ja-F '62.

1. Akademia Gorniczo-Hutnicza w Krakowie, Glowny Instytut Gornictwa w Katowicach Polska Akademia Nauk, Zaklad Mechaniki Gorotworu.

KAWECKA, Jadwiga; KLOSINSKA-DRWALOWA, Jadwiga; KORTA, Andrzej; LASON, Mieczyslaw

Influence of the concentration of solutions on the adsorption process of p-cresol from aqueous solutions on active coal.
Chemia stosow 7 no.3:441-459 '63.

1. Katedra Chemii Gorniczej, Akademia Gorniczo-Hutnicza, Krakow,
i Zaklad Mechaniki Gorotworu, Polska Akademia Nauk, Krakow.

KORTA, Andrzej; LASKOWSKI, Tadeusz; LASON, Mieczyslaw; ZYLA,
Mieczyslaw

Sorption of methanol and water vapors on hard coals of various
graininess. Archiw gorn 8 no. 1:79-91 '63.

KORTA, J.

@
Essential oil from *Azalea pontica* (and its toxic properties. V. J. Korta
(Prace Kom. Nauk. Farmac. polsk. Acad., 1952, 4, 123-135).—
Study based on anatomical observations was carried out on the
secretion of essential oil and the toxic properties of *Azalea pontica*
(*Rhododendron flavum*). The oil fractions obtained from the various
parts of the plant (flowers, leaves, roots, and stem) differ in solu-
bility, sp. gr., optical rotation, and acid saponification, and I no.
Experiments showed that the essential oil has toxic and bactericidal
properties, particularly for Gram-positive micro-organisms, e.g.;
Bacillus anthracis. Results indicate that, like some varieties of
Ericaceae, the plant (especially the flower) contains the toxic
principle andromedotoxin. The presence of arbutin (characteristic
for *Ericaceae*) and of tanning substances was also ascertained.

A. STORFER.

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000825010012-2

1809 Oil of Azores position: An antarctic first? (1)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000825010012-2"

EXCERPTA MEDICA Sec 20 Vol 2/10 Gerontology Oct 59

1410. **Operative treatment of fractures of the neck of the femur in elderly individuals** Zagadnienie operacyjnego leczenia złamania szyjki kości udowej u osób starych. KORTA S. Oddz. Chir, Urazowo-Ortop. Szpit. Miejsk. II, Mysłowice Chir. Narząd. Ruchu 1958, 23/6 (593-600) Illus. 3

Having presented the unfavourable situation in extra-articular nailing in fractures of the neck of the femur and having discussed the anatomy of the vessels of the head of the femur the author presents the merits of nailing in the open joint. For this purpose, Gibson's incision and resection of a bony wedge from the neck of the bone are advised in order to obtain better conditions for the healing of the broken bones.

MALININ, V.; BUDANTSEV, A., naladchik; SINEL'NIKOV, V.; KAUSTOV, V.;
KAKORINA, N.; SILIN, A.; SOKOL'SKIY, A.; LOBOV, V.;
KORTADZE, N.; SEMENOV, A.; ADAMOV, B.

Tribune of the "Communist Youth League Searchlight"
movement. Tekh.mol. 30 no.9:2,3,14,15,16 '62. (MIRA 15:9)

1. Sekretar' Tul'skogo oblastnogo komiteta Vsesoyuznogo Leninskogo kommunisticheskogo soyusa molodezhi (for Malinin).
2. Mekhanicheskiy tsekh Tul'skogo oruzheynogo zavoda (for Budantsev).
3. Sekretar' Khar'kovskogo oblastnogo komiteta Leninskogo kommunisticheskogo soyusa molodezhi Ukrainskoy (for Sinel'nikov).
4. Sekretar' komiteta kommunisticheskogo soyusa molodezhi Khar'kovskogo traktornogo zavoda (for Khaustov).
5. Sborochnyy tsekh zavoda priberov imeni Yu.Gagarina g. Orel (for Kakorina).
6. KZTZ (for Silin).
7. Zamestitel' sekretarya komsomol'skoy organizatsii Rostovskogo zavoda sel'skokhosyaystvennogo mashinostroyeniya (for Lobov).
8. Sekretar' komiteta Kommunisticheskogo soyusa molodezhi shokhty No.1 tresta "Tkvarcheliugol'" (for Kortadze).
9. Sekretar' komiteta Kommunisticheskogo soyusa molodezhi sela Kalinovki (for Semenov).
10. 3-iy mekhanicheskiy tsekh Gor'kovskogo zavoda frezernykh stankov (for Adamov).

(Communist Youth League) (Efficiency, Industrial)

KORTAS, Jan

Acute gastric obstruction as complication of gastro-duodeno-
jejunal invagination. Polski przegl.chir. 27 no.7:711-716 July
'55.

1. Z I Kliniki Chirurgicznej Pom. A.M. im. Gen. K. Swierczewskiego
w Szczecinie Kierownik: prof. dr T. Sokolowski.

(STOMACH, diseases
gastro-duodeno-jejunal invagination causing gastric
obstruct.)

(INTUSSUSCEPTION
gastro-duodeno-jejunal, causing gastric obstruct.)

KORTAS, Jan.

Treatment of acute perforated gastric and duodenal ulcer.
Polski przegl. chir. 27 no.11:1073-1088 Nov 55.

1. w I Kliniki Chirurgicznej P.A.M. Kierownik: prof. dr. T.Sokolowski. Szczecin, I Klinika Chirurgiczna A.M.
(PEPTIC ULCER, perf.
ther.)

KORTAS, J.

Immediate surgery in a case of stab wound of heart. Polski
przegl. chir. 29 no.1:83-85 Jan 57.

1. Z I Kliniki Chirurgicznej Pom. A.M. im. Gen. Swierczewskiego
w Szczecinie Kierownik: prof. dr. T. Sokolowski. Adres autora:
Szczecin, ul. Jacka Soplicy 10.

(HEART, wds. & inj.
stab wd., immediate surg. (Pol))

KORTAS, Jan

On the problem of therapy of pelvic fractures. Polski przegl. chir.
31 no.4:529-538 May 59.

1. z I Kliniki Chirurgicznej Pomorskiej A. M. w Szczecinie Kierownik:
prof. dr T. Sokolowski.
(PELVIC BONES, fract. & disloc.)

KORTAS, Jan; UHEREK-STRASZKO, Henrietta

Apropos of anesthesia in thyroid surgery. Roczn. Pom. akad. med. Szierczewski 10:335-348 '64.

1. Z I Kliniki Chirurgicznej Pomorskiej Akademii Medycznej
(Kierownik: doc. dr med. Jan Kortas).

KORTASHEV, V.; MOXHRATOV, M., starshiy pozharnyy, otlichnik; NIKIFOROV, A.,
starshiy master; IVANYCHEV, B.; KOPYTKO, Ye., instruktor profilaktiki;
SEN'KO, F., starshiy shofer; GANYUSHIN, D..

In a fire department near Moscow. Pozh. delo 5 no.2:24-27 F '59.
(MIRA 12:3)

1. Zamestitel' nachal'nika Podmoskovnoy pozharnoy chasti (for
Kortashev). 2. Nachal'nik otlechnogo karaula Podmoskovnoy
pozharnoy chasti (for Ivanychev). 3. Komandir otlichnogo otdeleniya
Podmoskovnogo otdeleniya (for Ganyushin).
(Moscow Province--Fire departments)

KORTASSY, Bela

KOVACS, Kalman; BACHRACH, Denes; JOKOBIVITS, Antal; KORVATH, Eva;
KORTASSY, Bela

Effect of thirst on the hypothalamo-pituitary system in rats.

Kiserletes orvostud. 6 no.3:202-209 May 54.

(PITUITARY GLAND, physiology,

eff. of thirst on hypothalamo-pituitary system in rats)

(HYPOTHALAMUS, physiology.

eff. of thirst on hypothalamo-pituitary system in rats)

(THIRST, effects,

on hypothalamo-pituitary system in rats)

KORTATSTSI, S.A., inshener.

Experiments in the planning of prefabricated reinforced concrete building units. TSegment 19 no.5:27 S-0 '53. (MLRA 6:10)
(Precast concrete construction)

KORTATSTSI, A.A.

OSIPOV, M.G.; KORTATSTSI, A.A.

Means for reducing the cost of oil field construction. Neft. khos.
35 no.8:1-7 Ag '57. (MIRA 10:11)
(Petroleum industry--Costs)

AKOPYAN, V.A.; ACHTATSTSI, S.A.

Receiving asbestos cement plants by blocking standardi spaza.
Prudy Dluzhigiprotsementa no.6:58-72 164.

(MIRA 17:12)

KORTELEV, G.A., inzh.; KHARITONOV, V.N., inzh.

Wear-resistant hard facing of the D-530 road cutter blades. Svar.proizv.
no.11:37-38 N 164. (MIRA 18:1)

1. Tsentral'naya bazovaya laboratoriya svarki Priokskogo soveta
narodnogo khozyaystva.

STREKACHINSKIY, G.A.; GORBACHEV, A.T.; KORTELEV, O.B.

Problems of roof control in coal mines of the United States. Vop.
gor. davl. no.17:86-106 '63. (MIRA 18:9)

1. Institut gornogo dela Sibirskskogo otdeleniya AN SSSR.

L 44403-66

ACC NR: AN6012195 (A,N) SOURCE CODE: UR/8008/65/000/304/0002/0002

AUTHOR: Isachenko, S. (Colonel); Kortenev, A. (Lieutenant colonel)

ORG: none

TITLE: Guarding the native skies (Communist Party Conference of the Moscow
Antiaircraft Defense District)

SOURCE: Krasnaya zvezda, 26 Dec 65, p. 2, col. 1-3

TOPIC TAGS: Communist Party, antiaircraft defense, defense personnel

ABSTRACT: The article reports on the conference of the Communist Party of the
Moscow Antiaircraft Defense District, during which technical achievements,
increased political activity, and also the shortcomings of the personnel of the
Antiaircraft Defense District were discussed. One-third of the enlisted men are
considered outstanding, 98% have acquired a rating in their specialty, and 90% of the
pilots have received first class ratings. Half of the enlisted and sergeant personnel

27

B

Card 1/2

Card 2/2 egh

FOMINA, A.Ya., kand.vet.nauk; FROKTISTOV, P.I., kand.vet.nauk;
KONTRIDMAVICHUS, L.M., kand.vet.nauk; KORTENEV, I.A., vetvach

New methods for immunising chicks and laying hens against
Newcastle disease. Ptitsevodstvo 8 no.11:33-35 N '58.
(MIRA 11:11)

1. Vsesoyuznyy institut eksperimental'noy veterinarii (for all
except Kortenev). 2. Zagorskij ptitsesovkhon (for Kortenev).
(Newcastle disease)

KORTENEV, K. A. (Main Veterinary Surgeon of the Experimental Base, All-Union Scientific-Research Institute of Poultry Raising), BORZENKOV, D. S. (Candidate of Veterinary Sciences).

"Silver nitrate in cases of coccidiosis of chickens."

Veterinariya, Vol. 38, No. 4, 1961, p. 55.

BORZENKOV, D.S., kand. veterin. nauk; KORTENEV, N.P.

Use of silver nitrate in coccidiosis in poultry. Veterinarija
38 no.4:55-56 Ap '61 (MIRA 18:1)

1. Glavnyy veterinarnyy vrach eksperimental'noy bazy Vsesoyuznogo
nauchno-issledovatel'skogo instituta plitsevodstva (for Korteney).

KORTENSKI, KH.

Forming of cracks in the tempering of steel parts depends on their forms. p. 12.
(Tekhnika, Vol. 6, no. 1, 1957, Bulgaria)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957, Uncl.

KORTENSKI, Kh.

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